

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IT 03/00398

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A43B7/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A43B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|---------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| X | NL 1 007 606 C (SIJPKENS JEROEN ALEXANDER) 31 May 1999 (1999-05-31) page 4, line 16 -page 5, line 27; figures --- | 1,3,5,8, 12,13 |
| Y | US 2001/003875 A1 (MORETTI MARIO POLEGATO) 21 June 2001 (2001-06-21) paragraph '0088! - paragraph '0090!; claim 1; figure 6 --- | 1,5,8,12 |
| Y | EP 0 910 964 A (NOTTINGTON HOLDING BV) 28 April 1999 (1999-04-28) paragraph '0019! - paragraph '0020!; figure 2 --- | 1,5,8,12 |
| A | EP 0 732 067 A (PETRIS SPA) 18 September 1996 (1996-09-18) the whole document --- -/-- | 1 |



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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Date of the actual completion of the international search

9 October 2003

Date of mailing of the international search report

17/10/2003

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|-------------------------------------------------------------------------------------------------------------------------|-----------------------|
| A | <p>EP 0 875 163 A (SQUADRONI ONIFARES ELPIDIO) 4 November 1998 (1998-11-04) the whole document</p> <p>-----</p> | 2,5,7. |

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IT 03/00398

| Patent document cited in search report | | Publication date | Patent family member(s) | | Publication date |
|-------------------------------------------|----|---------------------|----------------------------|--------------|---------------------|
| NL 1007606 | C | 31-05-1999 | NL | 1007606 C2 | 31-05-1999 |
| US 2001003875 | A1 | 21-06-2001 | IT | PD980157 A1 | 27-12-1999 |
| | | | AU | 760042 B2 | 08-05-2003 |
| | | | AU | 4514999 A | 10-01-2000 |
| | | | BR | 9911561 A | 20-03-2001 |
| | | | CA | 2335833 A1 | 29-12-1999 |
| | | | DE | 29923235 U1 | 06-07-2000 |
| | | | EA | 2796 B1 | 31-10-2002 |
| | | | EP | 1089642 A1 | 11-04-2001 |
| | | | HU | 0102871 A2 | 28-11-2001 |
| | | | JP | 2002518118 T | 25-06-2002 |
| | | | NO | 20006615 A | 26-02-2001 |
| | | | NZ | 509110 A | 29-08-2003 |
| | | | CN | 1307454 T | 08-08-2001 |
| | | | WO | 9966812 A1 | 29-12-1999 |
| | | | HR | 990201 A1 | 29-02-2000 |
| | | | TR | 200003854 T2 | 21-12-2001 |
| | | | TW | 442265 B | 23-06-2001 |
| | | | ZA | 200007800 A | 21-12-2001 |
| EP 0910964 | A | 28-04-1999 | IT | 1296238 B1 | 18-06-1999 |
| | | | EP | 0910964 A2 | 28-04-1999 |
| | | | US | 5992052 A | 30-11-1999 |
| EP 0732067 | A | 18-09-1996 | IT | AN950016 A1 | 17-09-1996 |
| | | | DE | 69515291 D1 | 06-04-2000 |
| | | | DE | 69515291 T2 | 30-11-2000 |
| | | | EP | 0732067 A1 | 18-09-1996 |
| | | | ES | 2145893 T3 | 16-07-2000 |
| | | | GR | 3033546 T3 | 29-09-2000 |
| | | | JP | 9019305 A | 21-01-1997 |
| | | | US | 5655314 A | 12-08-1997 |
| EP 0875163 | A | 04-11-1998 | IT | RM970208 A1 | 12-10-1998 |
| | | | EP | 0875163 A2 | 04-11-1998 |
| | | | US | 6209226 B1 | 03-04-2001 |